Biography for

TUBA OZKAN-HALLER, PhD Professor and Associate Dean College of Earth, Ocean, and Atmospheric Sciences Oregon State University

Tuba Özkan-Haller is Associate Dean for Research and Faculty Advancement and Professor in the College of Earth, Ocean, and Atmospheric Sciences at Oregon State University. She also holds as appointment as Professor in the College of Engineering at OSU as well.

Her research program focuses on the use of numerical, field, laboratory, and analytical approaches to arrive at a predictive understanding of waves, circulation, and bathymetric change in the nearshore ocean, including the continental shelf, the surf zone, inlets, and estuaries. The results of this work are being applied to navigational planning, for the development and design of wave energy conversion devices, and for forecasting of beach-goer hazards.

She is currently serving as a member of the Ocean Studies Board of the National Academies of Science, Engineering and Medicine, has served on an Academies committee on Marine Hydrokinetic Resource Assessment, and is currently chairing a committee on Long Term Coastal Zone Dynamics and Evolution.

Özkan-Haller is the recipient of the Office of Naval Research Young Investigator Award, the Outstanding Faculty Member Award at the University of Michigan as well as the Pattullo Award for Excellence in Teaching Award and Woman of Excellence Award at OSU.

She holds a Ph.D. in Civil Engineering from the University of Delaware.